

Docket No.: 128905-1004

Patent

**In The United States Patent And Trademark Office**

In re Application of: Laurence J. Messe, et al.

Serial No.: 10/845,745

Filing Date: May 14, 2004

Int'l Application No.: PCT/GB03/02410

Int'l Filing Date: June 4, 2003

Priority Date: June 6, 2002

Examiner: Unknown

Group No.: 3677

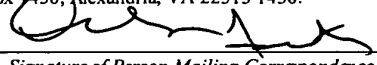
Customer No.: 37058

Title: Actinic Radiation Curable Compositions and Their Use

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this document is being deposited with the U.S. Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
*Signature of Person Mailing Correspondence*

Deborah K. Foots

*Typed or Printed Name of Person Mailing Correspondence*

Express Mail Label No.: EV 451434333 US

Date of Signature: 12/3/04

**Information Disclosure Statement**

As listed on the accompanying form PTO-1449, applicant submits copies of the indicated references, which applicant believes may be material to the examination of the above-identified application, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

**Identification Of Time Of Filing The  
Information Disclosure Statement**

- ☒ [ X] This Information Disclosure Statement is being filed within three months of the filing date of the national application.
- ☐ [ ] This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in §1.491 in an international application.
- ☐ [ ] This Information Disclosure Statement is being filed before the mailing date of the First Office Action on the merits.
- ☐ [ ] This Information Disclosure Statement is being filed after three months of the filing date of the national application or after three months of the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office Action on the merits, but before the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

Accompanying this transmittal is:

- ☐ [ ] statement specified in 37 CFR § 1.97(e); or
- ☐ [ ] a fee set forth in 37 CFR § 1.17(p)
- ☐ [ ] This Information Disclosure Statement is being filed after the mailing date of a final action under § 1.113, or a notice of allowance under § 1.311 but before the payment of the issue fee.

Accompanying this transmittal is:

1. a statement as specified in 37 CFR § 1.97(e); and
2. a fee set forth in 37 CFR § 1.17(p)

**Statement For Information Disclosure Statement 37 CFR 1.97(E)**  
(Only if Required Above)

I, the person signing below hereby state that:

- ☐ [ ] each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 CFR § 1.97(e)(1); or
- ☐ [ ] no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in the counterpart foreign application, and, to the knowledge of the person signing the statement after

Docket No.: 128905-1004

Patent

making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 CFR § 1.97(e)(2).

**Translations of Foreign Documents**

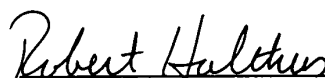
This Information Disclosure Statement includes no patents that are written in Non-English languages.

**Fee Payment**

- ☐ attached is a check in the amount of \$N/A
- ☐ charge Deposit Account No. 07-0153  
in the amount \$

Applicant believes that no additional fees are due for the filing of this IDS. However, if any additional fees are due, please charge Deposit Account No. 07-0153.

Dated: 12/3/04

  
Robert E. Holthus  
Registration No.: 50,347  
Customer No. 37058 (Tim Headley)  
Gardere Wynne Sewell LLP  
1000 Louisiana Street, Suite 3100  
Houston, Texas 77002-5007  
Phone: (713) 276-5489  
Fax: (713) 276-5489  
rholthus@gardere.com

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>					Docket Number (Optional) <b>128905-1004 (D#HAB 9006)</b>		Application Number <b>107516978</b>	
					Applicant(s) <b>Laurence J. Messe, et al.</b>			
					Filing Date <b>Unknown</b>		Group Art Unit <b>Unknown</b>	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,395,121	7/30/68	Stauffer Chemical Company			
		3,708,296	1/2/73	American Can Company			
		4,341,819	7/27/82	The Polymer Corporation			
		4,632,891	12/30/86	Ciba-Geigy Corporation			
		5,124,234	6/23/92	Fuji Photo Film Co. Ltd.			

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		EP-A 35969 (US4339567)	9/16/81	Europe				
		EP-A 44272 ✓	1/20/82	Europe				
		EP-A 54509 (US4398014)	6/23/82	Europe				
		EP-A 153904	9/14/85	Europe				
		EP-A 164314 ✓	12/11/85	Europe				

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
		"UV-Curing, Science and Technology," (Editor: S.P. Pappas, Technology Marketing Corp., 642 Westover Road, Stamford, Connecticut, USA), 1985
		"Chemistry & Technology of UV & EB Formulations for Coatings, Inks & Paints", Vol. 3 (edited by P. K. T. Oldring), 1998

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>					Docket Number (Optional) <b>128905-1004 (D#HAB 0006)</b>		Application Number <b>107516978</b>	
					Applicant(s) <b>Laurence J. Messe, et al.</b>			
					Filing Date <b>Unknown</b>		Group Art Unit <b>Unknown</b>	
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,359,017	10/25/94	Nippon Kayaku Kabushiki				
		5,476,748	12/19/95	Ciba-Geigy Corporation				
		5,506,087	4/9/96	AlliedSignal Inc.				
		5,629,133	5/13/97	Ciba-Geigy Corporation				
		5,665,792	9/9/97	E. I. Du Pont de Nemours				
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES      NO	
		EP-A 646580	4/5/95	Europe				
		JP-A 560053129 /	5/12/81	Japan				
		JP-A 030255185 /	11/14/91	Japan				
		WO-A 88/00096	1/14/88					
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
		Organic Chemistry, John McMurry, Fifth edition, 2000, p. 57-61; McGraw-Hill						
		Encyclopedia of Science and Technology, Vol. 1, p. 50-51						
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>					Docket Number (Optional) 128905-1004 (D#HAD 0006)		Application Number 10/7516978	
					Applicant(s) Laurence J. Messe, et al.		Group Art Unit Unknown	
					Filing Date Unknown			
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,688,878	11/18/97	Morton International Inc.				
		5,694,852	12/9/97	W.R. Chesnut Engineering				
		5,780,560	7/14/98	Morton International Inc.				
		5,932,288	8/3/99	Morton Internatinal Inc.				
		5,972,563	10/26/99	Ciba Speciality Chemicals				
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES      NO	
		WO-A 93/15124	8/15/93					
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>					Docket Number (Optional) <b>128905-1004 (D#HAI 0006)</b>		Application Number <b>10/516 978</b>	
					Applicant(s) <b>Laurence J. Messe, et al.</b>			
					Filing Date <b>Unknown</b>		Group Art Unit <b>Unknown</b>	
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		6,106,999	8/22/00	Mitsui Chemicals & Kansai				
		6,191,681	2/20/01	General Electric Company				
		6,242,513	6/5/01	Johnson Matthey Electronics				
		6,316,049	11/13/01	Rohm and Haas Company				
		6,379,866	4/30/02	DSM Desotech Inc.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								